

**THAT WHICH IS CLAIMED:**

1. A golf swing practice apparatus comprising:  
a playing surface for a golfer to thereon  
practice a swing; and  
5 a reflector positioned adjacent said playing  
surface, said reflector comprising a curved  
reflecting surface adapted for focusing a reflection  
of a golf ball so as to produce an image of the golf  
ball appearing adjacent said playing surface,  
10 simulating a golf ball for a golfer to swing a golf  
club therethrough.
2. The golf swing practice apparatus of Claim 1, wherein  
said curved reflecting surface further comprises a  
paraboloid reflecting surface.
- 15 3. The golf swing practice apparatus of Claim 1, further  
comprising a light source associated with said reflector  
so as to produce an illuminated image of said golf ball.
4. The golf swing practice apparatus of Claim 1, wherein  
said reflector is adjustable in orientation to thereby  
20 change the position of the produced image.
5. The golf swing practice apparatus of Claim 1, further  
comprising a golf ball associated with said reflector in  
an adjustable manner so as to thereby change the position  
of the produced image.

6. The golf swing practice apparatus of Claim 1, further comprising a standing surface adjacent said playing surface for a golfer to stand thereon.

7. The golf swing practice apparatus of Claim 1, further comprising at least one sensor adjacent said playing surface, said at least one sensor responsive to movement of a golf club head along said playing surface.

8. The golf swing practice apparatus of Claim 1, wherein said playing surface further comprises an artificial surface cover.

9. The golf swing practice apparatus of Claim 1, further comprising surface indicia to guide a golfer in practicing a golf swing.

10. A golf swing practice apparatus comprising:  
a playing surface for a golfer to thereon practice a swing;  
a support for supporting said playing surface;  
and  
a reflector positioned adjacent said playing surface, said reflector comprising a curved reflecting surface adapted for focusing a reflection of a golf ball so as to produce an image of the golf ball appearing adjacent said playing surface for a golfer to swing a golf club therethrough.

11. The golf swing practice apparatus of Claim 10, wherein said curved reflecting surface further comprises a paraboloid reflecting surface.

12. The golf swing practice apparatus of Claim 10, further comprising a light source associated with said reflector so as to produce an illuminated image of said golf ball.

5 13. The golf swing practice apparatus of Claim 10, wherein said reflector is adjustable in orientation to thereby change the position of the produced image.

10 14. The golf swing practice apparatus of Claim 10, further comprising a golf ball associated with said reflector in an adjustable manner so as to thereby change the position of the produced image.

15. The golf swing practice apparatus of Claim 10, further comprising a standing surface adjacent said playing surface for a golfer to stand thereon.

15 16. The golf swing practice apparatus of Claim 10, further comprising at least one sensor adjacent said playing surface, said at least one sensor responsive to movement of a golf club head along said playing surface.

20 17. The golf swing practice apparatus of Claim 10, wherein said playing surface further comprises an artificial surface cover.

18. The golf swing practice apparatus of Claim 10, further comprising surface indicia to guide a golfer in practicing a golf swing.

25 19. A golf swing practice apparatus comprising:

a playing surface for a golfer to thereon  
practice a swing, said playing surface having an  
opening therethrough;

5 a support for supporting said playing surface;  
and

a reflector positioned in said support  
underlying said playing surface, said reflector  
comprising a curved reflecting surface adapted for  
focusing a reflection of a golf ball through the  
10 opening in said playing surface so as to produce an  
image of the golf ball appearing adjacent said  
playing surface approximately above the opening for a  
golfer to swing a golf club therethrough.

20. The golf swing practice apparatus of Claim 19,  
15 wherein said curved reflecting surface further comprises a  
paraboloid reflecting surface.

21. The golf swing practice apparatus of Claim 19,  
further comprising a light source associated with said  
reflector so as to produce an illuminated image of said  
20 golf ball.

22. The golf swing practice apparatus of Claim 19,  
wherein said reflector is adjustable in orientation to  
thereby change the position of the produced image.

23. The golf swing practice apparatus of Claim 19,  
25 further comprising a golf ball associated with said  
reflector in an adjustable manner so as to thereby change  
the position of the produced image.

24. The golf swing practice apparatus of Claim 19,  
further comprising a standing surface adjacent said  
playing surface for a golfer to stand thereon.

25. The golf swing practice apparatus of Claim 19,  
5 further comprising at least one sensor adjacent said  
playing surface, said at least one sensor responsive to  
movement of a golf club head along said playing surface.

26. The golf swing practice apparatus of Claim 19,  
wherein said playing surface further comprises an  
10 artificial surface cover.

27. The golf swing practice apparatus of Claim 19,  
further comprising surface indicia to guide a golfer in  
practicing a golf swing.

28. A golf swing practice apparatus comprising:  
15 a playing surface for a golfer to thereon  
practice a swing, said playing surface having an  
opening therethrough;  
a housing having an upper portion comprising  
said playing surface; and  
20 a reflector positioned in said housing  
underlying said playing surface, said reflector  
comprising a curved reflecting surface adapted for  
focusing a reflection of a golf ball through the  
opening in said playing surface so as to produce an  
25 image of the golf ball appearing approximately above  
the opening for a golfer to swing a golf club  
therethrough.

29. The golf swing practice apparatus of Claim 28,  
wherein said curved reflecting surface further comprises a  
paraboloid reflecting surface.

30. The golf swing practice apparatus of Claim 28,  
5 further comprising a light source associated with said  
reflector so as to produce an illuminated image of said  
golf ball.

31. The golf swing practice apparatus of Claim 28,  
wherein said reflector is adjustable in orientation to  
10 thereby change the position of the produced image.

32. The golf swing practice apparatus of Claim 28,  
further comprising a golf ball associated with said  
reflector in an adjustable manner so as to thereby change  
the position of the produced image.

33. The golf swing practice apparatus of Claim 28,  
15 further comprising at least one sensor adjacent said  
playing surface, said at least one sensor responsive to  
movement of a golf club head along said playing surface.

34. The golf swing practice apparatus of Claim 28,  
20 wherein said playing surface further comprises an  
artificial surface cover.

35. The golf swing practice apparatus of Claim 28,  
further comprising surface indicia to guide a golfer in  
practicing a golf swing.

36. The golf swing practice apparatus of Claim 28,  
further comprising a standing surface adjacent said  
playing surface for a golfer to stand thereon.

37. The golf swing practice apparatus of Claim 28,  
5 wherein said housing further comprises a standing surface  
adjustably connected thereto for a golfer to stand  
thereon.

38. The golf swing practice apparatus of Claim 28,  
wherein said housing further comprises at least one handle  
10 and at least one wheel to thereby allow rolling  
portability of the apparatus.

39. In combination with a golf practice range having a  
plurality of golf swing practice stations, a golf swing  
practice apparatus comprising:

15 a playing surface for a golfer to thereon  
practice a swing; and

a reflector positioned adjacent said playing  
surface, said reflector comprising a curved  
reflecting surface adapted for focusing a reflection  
20 of a golf ball so as to produce an image of the golf  
ball appearing adjacent said playing surface for a  
golfer to swing a golf club therethrough;

wherein said golf swing practice apparatus comprises at  
least one of said plurality of golf swing practice  
25 stations.

40. A method of practicing a golf swing, comprising:  
focusing a reflection of a golf ball from a  
curved reflecting surface to form an image of the

golf ball appearing adjacent the curved reflecting surface; and

swinging a golf club through the image of the golf ball to thereby practice the golf swing.